

**DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION**

Docket No. 903.0011.U1(US)

As a below named inventor, I hereby declare that:

**My residence, post office address and citizenship are as stated below next to my name.**

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

# **METHOD FOR RENDERING SURFACE LAYER OF LIMITED PLAY DISK LIGHTFAST**

the specification of which

(check one) \_\_\_\_\_ is attached hereto.

X was filed on December 10, 2001 as Application Serial No. 10/016,103

and/or that was amended on

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of this application as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventor's certificate(s) listed below and have also identified below any foreign application(s) for patent or inventor's certificate(s) having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

**Priority Claimed**

(Number)    (Country)    (Day/Mon/Year Filed)    Yes    No

(Number)    (Country)    (Day/Mon/Year Filed)    Yes  No

I hereby claim benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

60/254,610      December 11, 2000      Expired  
(Application Serial No.)    (Filing Date)        (Status)

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the attorneys and/or agents listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

All Attorneys and/or Agents listed under **Customer Number: 29683**

including

<b>NAMES</b>	<b>REGISTRATION NUMBERS</b>
--------------	-----------------------------

Mark F. Harrington	31,686
Harry F. Smith	32,493
Kevin P. Correll	46,641

**SEND CORRESPONDENCE TO:**

Customer Number: **29683**.

**DIRECT TELEPHONE CALLS TO:**

Harrington & Smith, LLP  
Telephone:(203)366-4084  
Facsimile: (203)366-4109

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF INVENTOR	LAST NAME <b>KRIEG-KOWALD</b>	FIRST NAME <b>Marianne</b>	MIDDLE INITIAL
RESIDENCE & CITIZENSHIP	STATE OR COUNTRY <b>Rhode Island</b>	CITIZENSHIP	<b>USA</b>
POST OFFICE ADDRESS	P.O. ADDRESS <b>1 Ferrier Avenue</b>	CITY & STATE <b>Barrington, Rhode Island</b>	

Inventor's  
Signature Marianne Krieg-Kowald Date 3-11-02



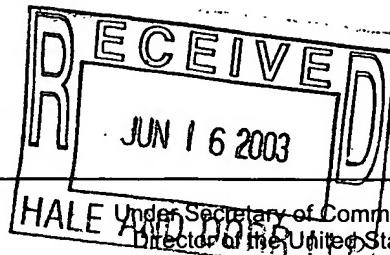
UNITED STATES  
PATENT AND  
TRADEMARK OFFICE



JUNE 10, 2003

PTAS

HALE AND DORR LLP  
M. SCOTT CAREY  
300 PARK AVENUE  
NEW YORK, NY 10022



Under Secretary of Commerce For Intellectual Property and  
Director of the United States Patent and Trademark Office  
Washington, DC 20231  
[www.uspto.gov](http://www.uspto.gov)



\*102352880A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF  
THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS  
AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER  
REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE  
INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA  
PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD  
FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY  
CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723.  
PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE,  
ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY,  
SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/29/2003

REEL/FRAME: 013712/0860  
NUMBER OF PAGES: 7

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
SPECTRADISC CORPORATION

DOC DATE: 01/06/2003

ASSIGNEE:  
FLEXPLAY TECHNOLOGIES, INC.  
274 MADISON AVENUE  
SUITE 1500  
NEW YORK, NEW YORK 10016

HALE & DORR DOCKETING

RE: 109940

Action Date: \_\_\_\_\_

Action to be Taken: \_\_\_\_\_

Docketed By: BL On: 6/17/03

SERIAL NUMBER: 60026390  
PATENT NUMBER:

FILING DATE: 09/16/1996  
ISSUE DATE:

SERIAL NUMBER: 60160437  
PATENT NUMBER:

FILING DATE: 10/19/1999  
ISSUE DATE:

SERIAL NUMBER: 60183248  
PATENT NUMBER:

FILING DATE: 02/17/2000  
ISSUE DATE:

SERIAL NUMBER: 60186006  
PATENT NUMBER:

FILING DATE: 03/01/2000  
ISSUE DATE:

013712/0860 PAGE 2

SERIAL NUMBER: 60185912	FILING DATE: 02/29/2000
PATENT NUMBER:	ISSUE DATE:
SERIAL NUMBER: 60189592	FILING DATE: 03/15/2000
PATENT NUMBER:	ISSUE DATE:
SERIAL NUMBER: 60218449	FILING DATE: 07/14/2000
PATENT NUMBER:	ISSUE DATE:
SERIAL NUMBER: 60226514	FILING DATE: 08/21/2000
PATENT NUMBER:	ISSUE DATE:
SERIAL NUMBER: 60230462	FILING DATE: 09/06/2000
PATENT NUMBER:	ISSUE DATE:
SERIAL NUMBER: 60231254	FILING DATE: 09/08/2000
PATENT NUMBER:	ISSUE DATE:
SERIAL NUMBER: 60254608	FILING DATE: 12/11/2000
PATENT NUMBER:	ISSUE DATE:
SERIAL NUMBER: 60254610	FILING DATE: 12/11/2000
PATENT NUMBER:	ISSUE DATE:
SERIAL NUMBER: 10016263	FILING DATE: 12/10/2001
PATENT NUMBER:	ISSUE DATE:
SERIAL NUMBER: 60270368	FILING DATE: 02/21/2001
PATENT NUMBER:	ISSUE DATE:
SERIAL NUMBER: 10082026	FILING DATE: 02/20/2002
PATENT NUMBER:	ISSUE DATE:
SERIAL NUMBER: 60370463	FILING DATE: 04/05/2002
PATENT NUMBER:	ISSUE DATE:
SERIAL NUMBER: 09690405	FILING DATE: 10/17/2000
PATENT NUMBER: 6531262	ISSUE DATE: 03/11/2003
SERIAL NUMBER: 10209376	FILING DATE: 07/30/2002
PATENT NUMBER:	ISSUE DATE:
SERIAL NUMBER: 60416032	FILING DATE: 10/04/2002
PATENT NUMBER:	ISSUE DATE:
SERIAL NUMBER: 60090682	FILING DATE: 06/25/1998
PATENT NUMBER:	ISSUE DATE:
SERIAL NUMBER: 09996058	FILING DATE: 11/28/2001
PATENT NUMBER:	ISSUE DATE:
SERIAL NUMBER: 08902844	FILING DATE: 07/30/1997
PATENT NUMBER: 6011772	ISSUE DATE: 01/04/2000

013712/0860 PAGE 3

SERIAL NUMBER: 09338959  
PATENT NUMBER: 6338933

FILING DATE: 06/24/1999  
ISSUE DATE: 01/15/2002

SERIAL NUMBER: 09421490  
PATENT NUMBER: 6343063

FILING DATE: 10/20/1999  
ISSUE DATE: 01/29/2002

SERIAL NUMBER: 09887881  
PATENT NUMBER: 6434109

FILING DATE: 06/22/2001  
ISSUE DATE: 08/13/2002

MARGARET LASALLE, PARALEGAL  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

01-31-2003



R

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

To the Honorable Commissioner of F

102352880

Please attach original documents or copy thereof.

1. Name of conveying party(ies):  
SpectraDisc Corporation

2. Name and address of receiving party(ies):

Name: Flexplay Technologies, Inc.  
Address: 274 Madison Avenue  
Suite 1500  
New York, NY 10016

Additional name(s) of conveying party(ies) attached?  Yes  No

3. Nature of conveyance:

Assignment  Merger  
 Security Agreement  Change of Name  
 Other

Execution Date: January 6, 2003

Additional name(s) and address(es) attached?

Yes  No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is :

A. Patent Application No. (s)

60/026,390

B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: M. Scott Carey

Internal Address: Hale and Dorr LLP

Street Address: 300 Park Avenue

City: New York State: NY Zip: 10022

6. Total number of applications and patents involved:

1 26

7. Total Fee (37 CFR 3.41) ..... \$1040.00

Enclosed

Charge fees to Deposit Account

*Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account.*

8. Deposit account number:

08-0219

(Attach duplicate copy of this page if paying by deposit account.)

01/31/2003 JJA/LLP 00000001 000219 60026390

DO NOT USE THIS SPACE

01 FC:0021 1000.00 CH

9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document*

M. Scott Carey, Reg. No. 50,998

Signature

Name of Person Signing

January 22, 2003

Date

Total number of pages including cover sheet, attachments, and document: 7

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

109960.141

Hale and Dorr LLP Docket Number

01/30/2003 GTCM11 00000001 000219 60026390

01 FC:0021 40.00 CH

**RECORDATION FORM COVER SHEET PATENTS ONLY**

**Continuation of Box 4.**

**Application Number (s) or Patent Number (s):**

**A. Application No. (s):**

60/160,437  
60/183,248  
60/186,006  
60,185,912  
60/189,592  
60/218,449  
60/226,514  
60/230,462  
60/231,254  
60/254,608  
10/016,263  
60/254,610  
10/016,263  
60/270,368  
10/082,026  
60/370,463  
09/690,405  
10/209,376  
60/416,032  
60/090,682  
09/996,058

**B. Patent Number (s):**

<u>Patent No.</u>
6,011,772
6,338,933
6,343,063
6,434,109

## ASSIGNMENT

WHEREAS, SpectraDisc Corporation, a corporation of Delaware having a place of business at 321 South Main Street, Suite 102, Providence, Rhode Island, 02903 ("SpectraDisc"), which, together with his successors and assigns and Spectra Systems Corporation, a corporation of Delaware having a place of business at 321 South Main Street, Suite 102, Providence Rhode Island, 02903 ("SSC"), which, together with its successors and assigns, are collectively hereafter called "ASSIGNOR," are the owners of the entire right, title, and interest in and to the patents and patent applications identified below, and any patents which may be granted on said applications, or any divisional, continuation, continuation-in-part, reissue, reexamination, extension or other applications or patents based in whole or in part thereon, as well as all inventions and discoveries disclosed or claimed therein:

<u>U.S. Serial No.</u>	<u>Filing Date</u>
60/026,390	9/16/96
60/160,437	10/19/99
60/183,248	2/17/00
60/186,006	3/1/00
60,185,912	2/29/00
60/189,592	3/15/00
60/218,449	7/14/00
60/226,514	8/21/00
60/230,462	9/8/00
60/231,254	9/6/00
60/254,608	12/11/00
10/016,263	12/10/01
60/254,610	12/11/00
10/016,263	12/10/01
60/270,368	2/21/01
10/082,026	2/20/02
60/370,463	4/5/02
09/690,405	10/17/00
10/209,376	7/30/02
60/416,032	10/4/02
60/090,682	6/25/98
09/996,058	11/28/01

<u>Patent No.</u>	<u>Issue Date</u>
6,011,772	1/4/00
6,338,933	1/15/02
6,343,063	1/20/02
6,434,109	8/13/02

WHEREAS, Flexplay Technologies, Inc., a Delaware Corporation, having a place of business at 274 Madison Avenue, Suite 1500, New York, NY, 10016 ("Flexplay"), which, together with its successors and assigns is hereafter called "ASSIGNEE," desires to acquire the entire right, title and interest in and to the above identified patents, patent applications, any patents which may be granted on said applications, or any divisional, continuation, continuation-in-part, reissue, reexamination, extension or other applications or patents based in whole or in part thereon, as well as all inventions and discoveries disclosed or claimed therein.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in valuable and legally sufficient consideration furnished by ASSIGNEE, the receipt of which by the ASSIGNOR from the ASSIGNEE is hereby acknowledged, ASSIGNOR hereby, without reservations:

1. Assigns, transfers, and conveys to ASSIGNEE the entire right, title, and interest, throughout the world, in and to the patents, patent applications, inventions, and discoveries hereinabove identified, any and all other applications for Letters Patent(s) on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, continuation-in-part, reexamination and convention applications based in whole, or in part, upon said inventions and discoveries, or upon the above identified applications and patents, and any and all Letters Patent(s), reissues, renewals or extensions thereof as may be granted, and every

priority right that is or may be predicated upon, or arise from, said inventions, said discoveries, said applications, and said Letters Patent(s); to have and to hold for the sole and exclusive use and benefit of the ASSIGNEE, its successors and assigns, to the full end of the term or terms of said patents, including the right to recover for past damages;

2. Authorizes and requests the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments throughout the world to issue or transfer all said Letters Patent(s) to ASSIGNEE, as ASSIGNEE of the entire right, title, and interest therein or otherwise as ASSIGNEE may direct;

3. Warrants that it has not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents, or any license to use the same, or make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that it has good right to assign the same to ASSIGNEE without encumbrance;

4. Covenants and agrees, for itself and its heirs, legal representatives and assigns, to do upon ASSIGNEE's request and at ASSIGNEE's expense, but without additional consideration to ASSIGNOR, all acts reasonably serving to assure that said inventions and discoveries, said patent applications, and said Letters Patent(s) shall be held and enjoyed by ASSIGNEE as fully and entirely as the same could have been held and enjoyed by ASSIGNOR, its heirs, legal representatives, and assigns if this Assignment had not been made; and particularly to execute and deliver to ASSIGNEE all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by ASSIGNEE; and to communicate to ASSIGNEE all facts known to us relating to said inventions and discoveries or the history thereof, and to testify

as to the same in any court or proceeding; and to furnish ASSIGNEE any and all documents, photographs, models, samples, and other physical exhibits in ASSIGNORS control or in the control of its employees, heirs, legal representatives, or assigns which may be useful for establishing the facts of conceptions, disclosures, and reduction to practice of said inventions and discoveries.

5. Covenants and agrees to assist the ASSIGNEE in the making and prosecution of any reissue applications for Letters Patent that the ASSIGNEE may elect to make covering the inventions herein identified; in vesting in the ASSIGNEE like exclusive title in and to all such other applications and Letters Patent; and in the prosecution of any interference which may arise involving any of the above-identified inventions or patents; and that ASSIGNOR will execute and deliver to the ASSIGNEE any and all additional parts which may be requested by the ASSIGNEE to fully carry out the terms of this assignment.

This assignment is made as of the 10 day of January, 2003.

SpectraDisc Corporation

By: Nabil M. Lawandy  
Nabil M. Lawandy, President

(SEAL)

STATE of RI)

COUNTY OF Providence

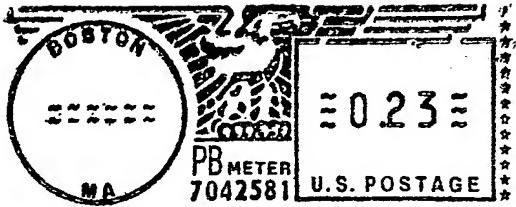
I Elaine R. MARQUES, a Notary Public in and for the County and state of aforesaid, do hereby certify that Nabil M. LAWANDY personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 10<sup>th</sup> day of JANUARY 2003

Elaine R. MARQUES  
Notary Public

(SEAL)

My Commission Expires: 12-17-05



ATTN: Intellectual Property  
HALE AND DORR LLP  
60 State Street  
Boston, MA 02109-1803

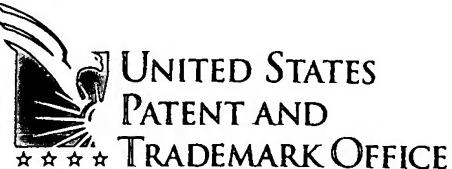
2a

METHOD FOR RENDERING SURFACE LAYER OF LIMITED PLATINUM DISK  
Title: LIGHTFAST  
Serial/Patent #: 10/1016,103 1<sup>st</sup> Inventor Kris Kowald Applicant: FREELPHAR

The following have been received by the US Patent and Trademark Office on the date stamped hereon.

- Express Mail Label No. \_\_\_\_\_  Fee Transmittal Form  Transmittal Form  
 Certificate of Mailing - 37 CFR 1.8 (a)  Deposit Account Authorization  
 Applicant Claims Small Entity Status  Copy of /  Response to: *Notice to File Missing Parts*  
 Provisional Application Cover Sheet  Preliminary Amendment  
 New Application ( \_\_\_\_\_ Design)  IDS, PTO-1449, and \_\_\_\_\_ publications (Supl \_\_\_\_\_)  
Specification - Total Pages \_\_\_\_\_  Sequence Listing:  CD-ROM  Disc (CRF)  Paper  
Formal Drawings - Total Sheets \_\_\_\_\_  Petition for \_\_\_\_\_ month extension of time  
 CPA application  RCE application  Response to Office Action / Restriction Req.  
 Oath of Declaration: \_\_\_\_\_ newly executed  Notice of Appeal  
\_\_\_\_\_ unsigned; \_\_\_\_\_ copy from priority case  Appellant's Brief (triplicate) ( Reply Brief)  
 Assignment and Recordation Form  Issue Fee + \_\_\_\_\_ soft copies /  Maintenance Fee  
 Application Data Sheet (Initial Information Data Sheet)  
 Continuation  Divisional  Continuation-in-Part of App No: \_\_\_\_\_  
 Other: REVOCATION / CREATION OF POWER OF ATTORNEY MAY 06 2003  
 Other: \_\_\_\_\_

Mailing Date: 5/2/03 CM No. 109960.229452 Filed By: SCHWARTZ & TRAUBENBERG, PC



UNITED STATES  
PATENT AND  
TRADEMARK OFFICE

JUNE 08, 2002

PTAS

HARRINGTON & SMITH, LLP  
HARRY F. SMITH  
1809 BLACK ROCK TURNPIKE  
FAIRFIELD, CT 06432

Chief Information Officer  
Washington, DC 20231  
[www.uspto.gov](http://www.uspto.gov)



\*102055277A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/10/2002

REEL/FRAME: 012777/0529  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNEE:

KRIEG-KOWALD, MARIANNE

DOC DATE: 03/11/2002

ASSIGNEE:

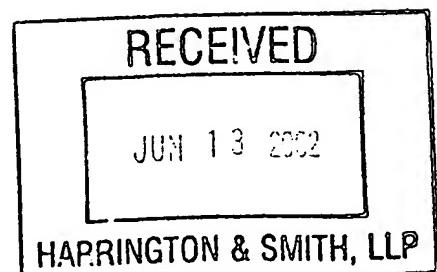
SPECTRADISC CORPORATION  
321 SOUTH MAIN STREET, SUITE 102  
PROVIDENCE, RHODE ISLAND 06432

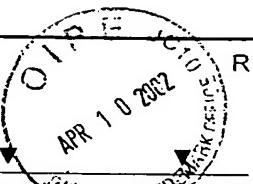
SERIAL NUMBER: 10016103

FILING DATE: 12/10/2001  
ISSUE DATE:

PATENT NUMBER:

KIMBERLY WHITE, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS





04-15-2002

Tab settings → → →

To the Honorable Commissioner of Patents

1. Name of conveying party(ies):  
**Marianne Krieg-Kowald**

*4-10-02*

Additional names(s) of conveying party(ies)

 Yes  No

## 3. Nature of conveyance:

- Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_

Execution Date: **March 11, 2002**

## 4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

## A. Patent Application No.(s)

10/016,103

04/11/2002 SMINASS1 00000041 10016103

02 FC 581

40.00 OP

Additional numbers attached?  Yes  No

## B. Patent No.(s)

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **Harry F. Smith**Internal Address: **Harrington & Smith, LLP**Street Address: **1809 Black Rock Turnpike**City: **Fairfield** State: **CT** ZIP: **06432**6. Total number of applications and patents involved: **1**7. Total fee (37 CFR 3.41): ..... \$ **40.00**

- Enclosed - Any excess or insufficiency should be credited or debited to deposit account  
 Authorized to be charged to deposit account

## 8. Deposit account number:

**50-1924**

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

## 9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

**Harry F. Smith**

Name of Person Signing

Signature

*March 28, 2002*

Total number of pages including cover sheet, attachments, and document:

**3**

Date

For X U.S. and/or X Foreign Rights  
For X U.S. Application or \_ U.S. Patent  
For \_ PCT Application  
By Single or Multiple Inventors

### ASSIGNMENT OF INVENTION

Docket No. 903.0011.U1(US)

in accordance with an agreement between ASSIGNEE and ASSIGNOR, if one name be listed below, or ASSIGNORS, if more than one name be listed below, and for good and valuable consideration,

#### (1) ASSIGNOR (inventor):

FULL NAME OF ASSIGNOR	LAST NAME <b>KRIEG-KOWALD</b>	FIRST NAME <b>Marianne</b>	MIDDLE INITIAL
RESIDENCE & CITIZENSHIP	STATE OR COUNTRY <b>Rhode Island</b>	CITIZENSHIP	<b>USA</b>
POST OFFICE ADDRESS	P.O. ADDRESS <b>1 Ferrier Avenue</b>	CITY & STATE	<b>Barrington, Rhode Island</b>

hereby sell(s), assign(s) and transfer(s) to

#### ASSIGNEE:

**SPECTRADISC CORPORATION**  
**321 South Main Street**  
**Providence, Rhode Island 02903**

and the successors, assigns and legal representatives of the ASSIGNEE

X the entire right, title and interest

for the United States and its territorial possessions

X and in all foreign countries, including all rights to claim priority

in and to any and all improvements which are disclosed in the invention entitled:

**METHOD FOR RENDERING SURFACE LAYER OF LIMITED PLAY DISK  
LIGHTFAST**

which is found in

X U.S. patent application No. **10/016,103** filed **December 10, 2001**

X and any legal equivalent thereof in a foreign country,  
including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention, the above application, or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any reissue or re-examination thereof.

ASSIGNOR(S) hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR(S) further covenant(s) that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I (We) have hereunto set hand and seal

(1) Marianne Krieg-Kowald  
Assignor Name

Marianne Krieg-Kowald  
Signature

3-11-02  
Date

NOTARIZATION OR LEGALIZATION ACCOMPANYING ASSIGNMENT

State of \_\_\_\_\_ )  
                    ) SS  
County of \_\_\_\_\_ )

On this 15<sup>th</sup> day of March, 2002 before me personally came INVENTOR(1)  
Marianne Krieg-Kowald to me personally known, and known to me to be the person  
described in and who executed the foregoing assignment, and he acknowledged to me that he  
executed same as his own free act and deed.

Marianne Krieg-Kowald  
Notary  
7/7/02

*METHOD FOR RENDERING SURFACE LAYER OF WANTED PLASTIC DISK*

Title: *LIGHTFAST*

Serial/Patent #: *10/016,103* 1<sup>st</sup> Inventor: *Kees Koudal* Applicant: *FLEXPLAST*

The following have been received by the US Patent and Trademark Office on the date stamped hereon

- Express Mail Label No \_\_\_\_\_  Fee Transmittal Form  Transmittal Form  
 Certificate of Mailing - 37 CFR 1.8 (a)  Deposit Account Authorization  
 Applicant Claims Small Entity Status  Copy of /  Response to: *Notice to File Missing Parts*  
 Provisional Application Cover Sheet  Preliminary Amendment  
 New Application (  Design)  IDS PTO-1449 and publications (Supl \_\_\_\_\_)  
Specification - Total Pages \_\_\_\_\_  Sequence Listing  CD-ROM  Disc (CRF)  Paper  
Formal Drawings - Total Sheets \_\_\_\_\_  Petition for \_\_\_\_\_ month extension of time  
 CPA application  RCE application  Response to Office Action / Restriction Req.  
 Oath of Declaration \_\_\_\_\_ newly executed  Notice of Appeal  
\_\_\_\_ unsigned, \_\_\_\_\_ copy from priority case  Appellant's Brief (triplicate) ( Reply Brief)  
 Assignment and Recordation Form  Issue Fee + \_\_\_\_\_ soft copies /  Maintenance Fee  
 Application Data Sheet (Initial Information Data Sheet)  
 Continuation  Divisional  Continuation-in-Part of App No. \_\_\_\_\_  
 Other *REDOCKATION / CREATION OF POWER OF ATTORNEY*

Other

Mailing Date: *5/2/03* CM No. *109960 22-9 US2* Filed By: *SC/LR*

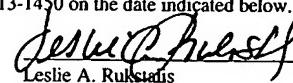
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Attorney Docket No. 109960.229US2)

In re Application of: Krieg-Kowald, Marianne ) Examiner: To Be Assigned  
Serial No. 10/016,103 )  
Filing Date: December 10, 2001 )  
For: METHOD FOR RENDERING SURFACE LAYER OF LIMITED PLAY DISK  
LIGHTFAST

\*\*\*\*\*  
**CERTIFICATE OF FIRST CLASS MAILING UNDER 37 CFR §1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

Date: 5/2/03

  
Leslie A. Rukstans

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL LETTER**

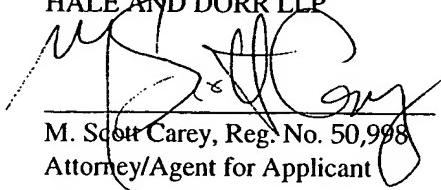
Dear Sir:

Enclosed herewith for filing in the above-identified patent application is a Revocation and Creation of Power of Attorney and Change of Correspondence Address.

Please charge any fees that might be due in connection with this matter to our Deposit Account No. 08-0219. If there are any questions, please call the undersigned at the telephone number indicated below.

Dated: 5-01-03  
HALE AND DORR LLP  
300 Park Avenue  
New York, NY 10022  
Telephone No.: (212) 937-7200  
Facsimile No.: (212) 937-7300

Respectfully submitted,  
HALE AND DORR LLP

  
M. Scott Carey, Reg. No. 50,998  
Attorney/Agent for Applicant

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents  
Washington, D.C. 20231

**REVOCATION AND CREATION OF POWER OF ATTORNEY  
AND CHANGE OF CORRESPONDENCE ADDRESS**

Sir:

The undersigned, FlexPlay Technologies, Incorporated, sole Assignee of the following United States Patent Applications,

Serial No.:	Filed:	Attorney Docket No.:	Title:
08/902,844	July 30, 1997	109960.219US2	MACHINE-READABLE OPTICAL DISC WITH READING INHIBIT
09/338,959	June 24, 1999	109960.242US2	METHODS AND APPARATUS FOR RENDERING AN OPTICALLY ENCODED MEDIUM UNREADABLE
09/421,490	October 20, 1999	109960.220US3	MACHINE-READABLE OPTICAL DISC WITH READING INHIBIT
09/507,224	February 18, 2000	109960.126US1	PSEUDO-REFLECTIVE READ INHIBITOR FOR OPTICAL STORAGE MEDIA
09/507,490	February 18, 2000	109960.125US1	PSEUDO-REFLECTIVE READ INHIBITOR FOR OPTICAL STORAGE MEDIA
09/608,328	June 29, 2000	109960.124US2	DIRECTORY READ INHIBITOR FOR OPTICAL STORAGE MEDIA
09/690,405	October 17, 2000	109960.249US2	METHOD AND APPARATUS FOR RENDERING AN OPTICALLY ENCODED MEDIUM UNREADABLE AND TAMPER-RESISTANT
09/887,881	June 22, 2001	109960.221US4	MACHINE-READABLE OPTICAL DISC WITH READING INHIBIT
09/996,058	November 28, 2001	109960.244US3	METHODS AND APPARATUS FOR RENDERING AN OPTICALLY ENCODED MEDIUM UNREADABLE
10/016,103	December 10, 2001	109960.229US2	METHOD FOR RENDERING SURFACE LAYER OF LIMITED PLAY DISC LIGHTFAST
10/016263	December 10, 2001	109960.223US2	LIMITING SHELF LIFE FOR LIMITED PLAY OPTICAL INFORMATION STORAGE MEDIA
10/056,290	January 25, 2002	109960.142US1	HERMETICALLY SEALED PACKAGE FOR OPTICAL MEDIA
10/082,026	February 20, 2002	109960.232US2	METHODS AND APPARATUS FOR RENDERING AN OPTICALLY ENCODED MEDIUM UNREADABLE USING A VOLATILE SUBSTANCE TRANSPORT INHIBIT LAYER
10/162,417	June 4, 2002	109960.137US2	CONTROLLED-ENVIRONMENT PACKAGE FOR LIMITED PLAY OPTICAL DISC
10/163,472	June 5, 2002	109960.131US4	LIMITED PLAY OPTICAL DEVICE WITH INTERSTITIAL REACTIVE LAYER AND METHODS OF MAKING SAME
10/163,473	June 5, 2002	109960.131US2	LIMITED PLAY OPTICAL DEVICE WITH INTERSTITIAL REACTIVE LAYER AND METHODS OF MAKING SAME

10/163,474	June 5, 2002	109960.131US5	LIMITED PLAY OPTICAL DEVICE WITH INTERSTITIAL REACTIVE LAYER AND METHODS OF MAKING SAME
10/163,821	June 5, 2002	109960.131US6	LIMITED PLAY OPTICAL DEVICE WITH INTERSTITIAL REACTIVE LAYER AND METHODS OF MAKING SAME
10/163,855	June 5, 2002	109960.131US3	LIMITED PLAY OPTICAL DEVICE WITH INTERSTITIAL REACTIVE LAYER AND METHODS OF MAKING SAME
10/209,376	July 30, 2002	109960.250US3	METHOD AND APPARATUS FOR RENDERING AN OPTICALLY ENCODED MEDIUM UNREADABLE AND TAMPER-RESISTANT
10/335,701	January 2, 2003	109960.145US2	PSEUDO-REFLECTIVE READ INHIBITOR FOR OPTICAL STORAGE MEDIA

hereby revokes all powers of attorney previously granted and appoints the following practitioners with full power of substitution and revocation to prosecute the patent applications and to transact all business in the U.S. Patent and Trademark Office connected therewith.

**CUSTOMER NUMBER: 23483**

All future correspondence should be sent to:

M. Scott Carey  
 Hale and Dorr LLP  
 300 Park Avenue  
 New York, NY 10022  
 Telephone No.: (212) 937-7200  
 Facsimile No.: (212) 937-7300

No fees are believed to be due in connection with this matter. However, please charge any fees that might be due to Deposit Account No. 08-0219.

Date:

9/7/03

By:

FlexPlay Technologies, Inc.

Signature:

  
 Alan P. Blaustein  
 Chief Executive Officer  
 274 Madison Avenue  
 New York, NY 10016  
 United States of America

**Flexplay Patent Assignments**

Title: \_\_\_\_\_ 1<sup>st</sup> Inventor: \_\_\_\_\_ Applicant: **Flexplay**

The following have been received by the US Patent and Trademark Office on the date stamped hereon.

- Express Mail Label No. \_\_\_\_\_  Fee Transmittal Form  Transmittal Form  
 Certificate of Mailing - 37 CFR 1.8 (a)  Deposit Account Authorization \$1040.00  
 Applicant Claims Small Entity Status  Copy of /  Response to: Notice to File Missing Parts  
 Provisional Application Cover Sheet  Preliminary Amendment  
 New Application (  Design)  IDS, PTO-1449, and \_\_\_\_\_ publications (Supl. \_\_\_\_\_)  
Specification - Total Pages \_\_\_\_\_  Sequence Listing;  CD-ROM  Disc(CRF)  Paper  
Formal Drawings - Total Sheets \_\_\_\_\_  Petition for \_\_\_\_\_ month extension of time  
 CPA application  RCE application  Response to Office Action / Restriction Req.  
 Oath of Declaration: \_\_\_\_\_ newly executed  Notice of Appeal  
\_\_\_\_\_ unsigned; \_\_\_\_\_ copy from priority case  Appellant's Brief(triplicate) ( Reply Brief)  
 Assignment and Recordation Form  Issue Fee + \_\_\_\_\_ soft copies /  Maintenance Fee  
 Application Data Sheet (Initial Information Data Sheet)  
 Continuation  Divisional  Continuation-in-Part of App No: \_\_\_\_\_  
 Other: \_\_\_\_\_  
 Other: \_\_\_\_\_

Mailing Date: **1/22/03** CM No. **109960.141** Filed By: **MSC/ns**

RECORDATION FORM COVER  
SHEET  
PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): <u>SpectraDisc Corporation</u>	2. Name and address of receiving party(ies): Name: <u>Flexplay Technologies, Inc.</u> Address: <u>274 Madison Avenue</u> <u>Suite 1500</u> <u>New York, NY 10016</u>
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other	Additional name(s) and address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Execution Date: <u>January 6, 2003</u>	

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No. (s)  
60/026,390

B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: M. Scott Carey  
Internal Address: Hale and Dorr LLP  
Street Address: 300 Park Avenue

City: New York State: NY Zip: 10022

6. Total number of applications and patents involved:

1

7. Total Fee (37 CFR 3.41) ..... \$1040.00

Enclosed

Charge fees to Deposit Account

*Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account.*

8. Deposit account number:

08-0219

(Attach duplicate copy of this page if paying by deposit account.)

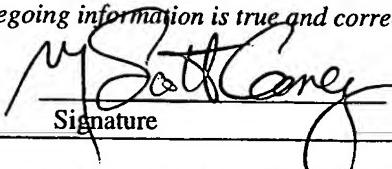
DO NOT USE THIS SPACE

9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document*

M. Scott Carey, Reg. No. 50,998

Name of Person Signing

  
Signature

January 22, 2003

Date

Total number of pages including cover sheet, attachments, and document: 7

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

109960.141

Hale and Dorr LLP Docket Number

**RECORDATION FORM COVER SHEET PATENTS ONLY**

**Continuation of Box 4.**

**Application Number (s) or Patent Number (s):**

**A. Application No. (s):**

60/160,437  
60/183,248  
60/186,006  
60,185,912  
60/189,592  
60/218,449  
60/226,514  
60/230,462  
60/231,254  
60/254,608  
10/016,263  
60/254,610  
10/016,263  
60/270,368  
10/082,026  
60/370,463  
09/690,405  
10/209,376  
60/416,032  
60/090,682  
09/996,058

**B. Patent Number (s):**

<u>Patent No.</u>
6,011,772
6,338,933
6,343,063
6,434,109

ASSIGNMENT

WHEREAS, SpectraDisc Corporation, a corporation of Delaware having a place of business at 321 South Main Street, Suite 102, Providence, Rhode Island, 02903 ("SpectraDisc"), which, together with his successors and assigns and Spectra Systems Corporation, a corporation of Delaware having a place of business at 321 South Main Street, Suite 102, Providence Rhode Island, 02903 ("SSC"), which, together with its successors and assigns, are collectively hereafter called "ASSIGNOR," are the owners of the entire right, title, and interest in and to the patents and patent applications identified below, and any patents which may be granted on said applications, or any divisional, continuation, continuation-in-part, reissue, reexamination, extension or other applications or patents based in whole or in part thereon, as well as all inventions and discoveries disclosed or claimed therein:

<u>U.S. Serial No.</u>	<u>Filing Date</u>
60/026,390	9/16/96
60/160,437	10/19/99
60/183,248	2/17/00
60/186,006	3/1/00
60,185,912	2/29/00
60/189,592	3/15/00
60/218,449	7/14/00
60/226,514	8/21/00
60/230,462	9/8/00
60/231,254	9/6/00
60/254,608	12/11/00
10/016,263	12/10/01
60/254,610	12/11/00
10/016,263	12/10/01
60/270,368	2/21/01
10/082,026	2/20/02
60/370,463	4/5/02
09/690,405	10/17/00
10/209,376	7/30/02
60/416,032	10/4/02
60/090,682	6/25/98
09/996,058	11/28/01

<u>Patent No.</u>	<u>Issue Date</u>
6,011,772	1/4/00
6,338,933	1/15/02
6,343,063	1/20/02
6,434,109	8/13/02

WHEREAS, Flexplay Technologies, Inc., a Delaware Corporation, having a place of business at 274 Madison Avenue, Suite 1500, New York, NY, 10016 ("Flexplay"), which, together with its successors and assigns is hereafter called "ASSIGNEE," desires to acquire the entire right, title and interest in and to the above identified patents, patent applications, any patents which may be granted on said applications, or any divisional, continuation, continuation-in-part, reissue, reexamination, extension or other applications or patents based in whole or in part thereon, as well as all inventions and discoveries disclosed or claimed therein.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in valuable and legally sufficient consideration furnished by ASSIGNEE, the receipt of which by the ASSIGNOR from the ASSIGNEE is hereby acknowledged, ASSIGNOR hereby, without reservations:

1. Assigns, transfers, and conveys to ASSIGNEE the entire right, title, and interest, throughout the world, in and to the patents, patent applications, inventions, and discoveries hereinabove identified, any and all other applications for Letters Patent(s) on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, continuation-in-part, reexamination and convention applications based in whole, or in part, upon said inventions and discoveries, or upon the above identified applications and patents, and any and all Letters Patent(s), reissues, renewals or extensions thereof as may be granted, and every

priority right that is or may be predicated upon, or arise from, said inventions, said discoveries, said applications, and said Letters Patent(s); to have and to hold for the sole and exclusive use and benefit of the ASSIGNEE, its successors and assigns, to the full end of the term or terms of said patents, including the right to recover for past damages;

2. Authorizes and requests the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments throughout the world to issue or transfer all said Letters Patent(s) to ASSIGNEE, as ASSIGNEE of the entire right, title, and interest therein or otherwise as ASSIGNEE may direct;

3. Warrants that it has not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents, or any license to use the same, or make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that it has good right to assign the same to ASSIGNEE without encumbrance;

4. Covenants and agrees, for itself and its heirs, legal representatives and assigns, to do upon ASSIGNEE's request and at ASSIGNEE's expense, but without additional consideration to ASSIGNOR, all acts reasonably serving to assure that said inventions and discoveries, said patent applications, and said Letters Patent(s) shall be held and enjoyed by ASSIGNEE as fully and entirely as the same could have been held and enjoyed by ASSIGNOR, its heirs, legal representatives, and assigns if this Assignment had not been made; and particularly to execute and deliver to ASSIGNEE all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by ASSIGNEE; and to communicate to ASSIGNEE all facts known to us relating to said inventions and discoveries or the history thereof, and to testify

as to the same in any court or proceeding; and to furnish ASSIGNEE any and all documents, photographs, models, samples, and other physical exhibits in ASSIGNORS control or in the control of its employees, heirs, legal representatives, or assigns which may be useful for establishing the facts of conceptions, disclosures, and reduction to practice of said inventions and discoveries.

5. Covenants and agrees to assist the ASSIGNEE in the making and prosecution of any reissue applications for Letters Patent that the ASSIGNEE may elect to make covering the inventions herein identified; in vesting in the ASSIGNEE like exclusive title in and to all such other applications and Letters Patent; and in the prosecution of any interference which may arise involving any of the above-identified inventions or patents; and that ASSIGNOR will execute and deliver to the ASSIGNEE any and all additional parts which may be requested by the ASSIGNEE to fully carry out the terms of this assignment.

This assignment is made as of the 10 day of January, 2003.

SpectraDisc Corporation

By: Nabil M. Lawandy  
Nabil M. Lawandy, President

(SEAL)

STATE of RI  
COUNTY OF Providence

I Elaine R. MARQUES, a Notary Public in and for the County and state of aforesaid, do hereby certify that Nabil M. LAWANDY, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 10<sup>th</sup> day of JANUARY 2003

Elaine R. MARQUES  
Notary Public

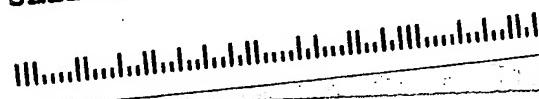
(SEAL)

My Commission Expires: 12-17-05



Harrington & Smith, LLP  
1809 Black Rock Turnpike  
Fairfield, CT 06432-3504

HARR809 068252121 1602 03 07/08/02  
NOTIFY SENDER OF NEW ADDRESS  
HARRINGTON & SMITH  
4 RESEARCH DR  
SHELTON CT 06484-6212



Serial No: 10/016,103  
903.0011.6.(us)  
DOCKET NUMBER

HS (u) ATTY SECY

June 19, 2002  
DATE MAILED

CHECK FOR \$ \_\_\_\_\_

Continued Patent Application (CPA) \_\_\_\_\_

New Application Transmittal \_\_\_\_\_

Certificate of Mailing  \_\_\_\_\_

Specification \_\_\_\_\_ pp

Claims \_\_\_\_\_ pp

Abstract  \_\_\_\_\_ pp

Drawings  \_\_\_\_\_ pp

Decl. & POA \_\_\_\_\_

Assignment \_\_\_\_\_

Assignment Cover Sheet \_\_\_\_\_

IDS

Form 1449

References

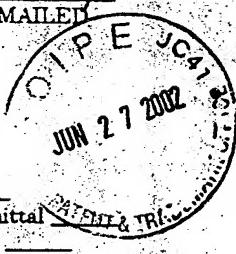
Small Entity Form \_\_\_\_\_

Certified Copy & Transmittal

Preliminary Amendment

Pat. & Fee For Extension of Time \_\_\_\_\_

OTHER: Search Report



Receipt is hereby acknowledged of the papers/fees as identified:  
Commissioner of Patents & Trademarks

EXPRESS MAIL LABEL NO.: \_\_\_\_\_

Serial NO: 10/016,103  
903.0011.4.us) H.S. CUL June 19 2002  
DOCKET NUMBER ATTY. SECTY. DATE MAILED

CHECK FOR \$ \_\_\_\_\_

Continued Patent Application (CPA)        IDS X  
New Application Transmittal        Form 1449 X  
Certificate of Mailing X References X  
Specification        pp Small Entity Form         
Claims        pp Certified Copy & Transmittal         
Abstract        pp Preliminary Amendment         
Drawings        pp Pet. & Fee For Extension of Time         
Decl. & POA         
Assignment        OTHER: Search Report  
Assignment Cover Sheet         
\_\_\_\_\_  
\_\_\_\_\_

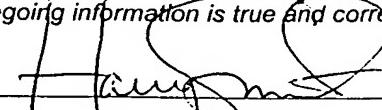
Receipt is hereby acknowledged of the papers/fees as identified:  
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EXPRESS MAIL LABEL NO.: \_\_\_\_\_

# PATENTS ONLY

### **Tab settings ➔ ➔ ➔**

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): <b>Marianne Krieg-Kowald</b>		2. Name and address of receiving party(ies):  Name: <b>SpectraDisc Corporation</b>  Internal Address: _____ _____ _____	
Additional names(s) of conveying party(ies)		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance:  <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____			
Execution Date: <b>March 11, 2002</b>			
Street Address: <b>321 South Main Street, Suite 102</b>			
City: <b>Providence</b> State: <b>RI</b> ZIP: <b>06432</b>			
Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
4. Application number(s) or patent numbers(s):  If this document is being filed together with a new application, the execution date of the application is: _____			
A. Patent Application No.(s)  <b>10/016,103</b>		B. Patent No.(s)	
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: <b>Harry F. Smith</b>  Internal Address: <b>Harrington &amp; Smith, LLP</b>  Street Address: <b>1809 Black Rock Turnpike</b>  City: <b>Fairfield</b> State: <b>CT</b> ZIP: <b>06432</b>		6. Total number of applications and patents involved: <b>1</b>  7. Total fee (37 CFR 3.41): .....\$ <b>40.00</b>  <input checked="" type="checkbox"/> Enclosed - Any excess or insufficiency should be credited or debited to deposit account <input type="checkbox"/> Authorized to be charged to deposit account  8. Deposit account number:  <b>50-1924</b>  (Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE			
9. Statement and signature.  <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i>			
Harry F. Smith		 Signature	
Name of Person Signing		Date	
Total number of pages including cover sheet, attachments, and document: <b>3</b>			

**DO NOT USE THIS SPACE**

## **9. Statement and signature.**

*To the best of my knowledge  
of the original document.*

Harry F. Smith

**Name of Person Signing**

Total number of pages including cover sheet, attachments, and document:

March 28, 2002

Date

**Mail documents to be recorded with required cover sheet information to:**  
**Commissioner of Patents & Trademarks, Box Assignments**  
**Washington, D.C. 20231**

For X U.S. and/or X Foreign Rights  
For X U.S. Application or \_ U.S. Patent  
For \_ PCT Application  
By Single or Multiple Inventors

#### ASSIGNMENT OF INVENTION

Docket No. 903.0011.U1(US)

in accordance with an agreement between ASSIGNEE and ASSIGNOR, if one name be listed below, or ASSIGNORS, if more than one name be listed below, and for good and valuable consideration,

##### (1) ASSIGNOR (inventor):

FULL NAME OF ASSIGNOR	LAST NAME <b>KRIEG-KOWALD</b>	FIRST NAME <b>Marianne</b>	MIDDLE INITIAL
RESIDENCE & CITIZENSHIP	STATE OR COUNTRY <b>Rhode Island</b>	CITIZENSHIP	<b>USA</b>
POST OFFICE ADDRESS	P.O. ADDRESS <b>1 Ferrier Avenue</b>	CITY & STATE <b>Barrington, Rhode Island</b>	

hereby sell(s), assign(s) and transfer(s) to

##### ASSIGNEE:

**SPECTRADISC CORPORATION**  
**321 South Main Street**  
**Providence, Rhode Island 02903**

and the successors, assigns and legal representatives of the ASSIGNEE

X the entire right, title and interest

for the United States and its territorial possessions

X and in all foreign countries, including all rights to claim priority

in and to any and all improvements which are disclosed in the invention entitled:

**METHOD FOR RENDERING SURFACE LAYER OF LIMITED PLAY DISK  
LIGHTFAST**

which is found in

X U.S. patent application No. 10/016,103 filed December 10, 2001

X and any legal equivalent thereof in a foreign country,  
including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention, the above application, or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any reissue or re-examination thereof.

ASSIGNOR(S) hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR(S) further covenant(s) that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I (We) have hereunto set hand and seal

(1) Marianne Krieg-Kowald  
Assignor Name

Marilyn G. Lewis

3-11-02

Date

**NOTARIZATION OR LEGALIZATION ACCOMPANYING ASSIGNMENT**

State of )  
              ) SS  
County of )

On this 11<sup>th</sup> day of March, 2002 before me personally came INVENTOR(1) Marianne Krieg-Kowald to me personally known, and known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed same as his own free act and deed.

Connie Caputo  
Notary 7/7/08

905.0011.01(US) HS

ATTORNEY DOCKET NO.

VP

ATTY

SECY

3/28/02

DATE MAILED

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